

450**18LB BOND PAPER
(TRANSLUCENT)****DESCRIPTION**

450 is economical alternative to vellum and films. This 18LB translucent bond paper features a smooth surface that readily accepts pencil and ink notations. 450 provides good toner and ink adhesion, print quality, line acuity and image clarity across multiple print technologies.

PHYSICAL CHARACTERISTICS

Caliper	2.9 mil
Basis Weight	41 g/m ²
Bond Weight	18 LB
Brightness	88
Opacity	71%
Finish	Matte
Whiteness	NA
Smoothness	85
Lab Values	NA
Base material	Paper
Structure	Uncoated
PH	Acid Free / ECF

*All values are for reference only

FEATURES AND BENEFITS

- Good print performance
- Good toner / ink adhesion
- Good line acuity
- Good Image sharpness
- Good black density
- Smooth matte finish
- Acid free
- Elemental chlorine free (ECF)
- Meets ANSI Type I OCR dirt guidelines
- Meets ANSI Type III fluorescence guidelines
- Recyclable
- Can use pen / pencil to write on surface

PRINTER COMPATIBILITY

*For additional information visit www.dietzgen.com

*Does not guarantee optimal performance

PROCESSING TIPS

- Preferred side out

FINISHING & PRINTING

- Compatible with pressure sensitive, heat assist and thermal overlaminates.
- Allow sufficient time for inkjet prints to completely dry before rolling, laminating or cutting.
- Use a sharp blade to prevent ink and toner flaking on the edges
- Overlamination is not required. However, it can provide additional surface protection from dirt, abrasion and moisture.
- Can use pen / pencil to write on surface
- Compatible with common stapling and binding equipment

SHELF LIFE

2 years from ship date

STORAGE CONDITIONS

Temperature	50-85° F (10-30° C)
Relative Humidity	30-65%

OPTIMAL SERVICE ENVIRONMENT

Temperature	50-85° F (10-30° C)
Relative Humidity	30-65%